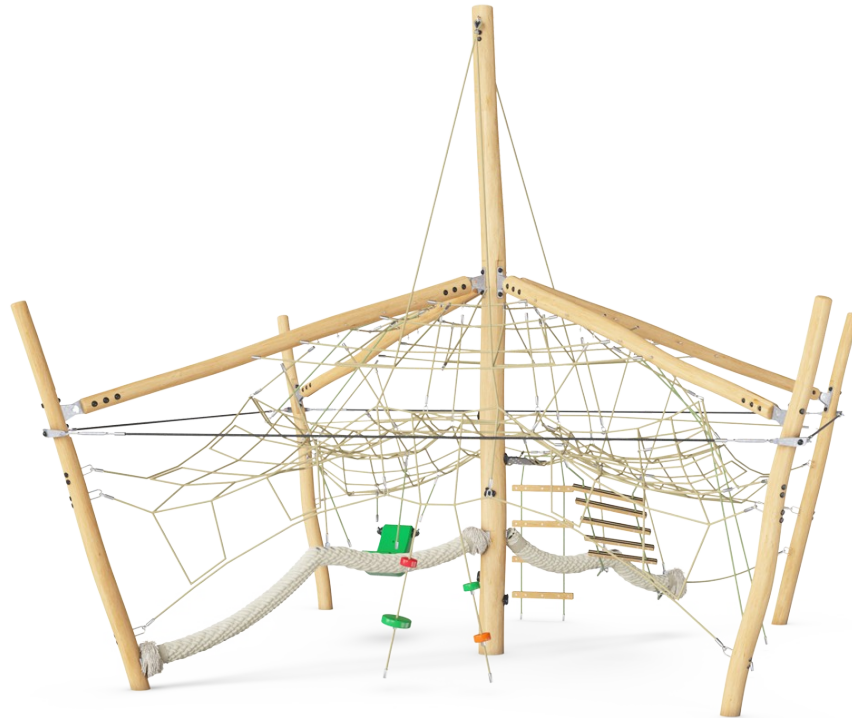


# Jungle Dome

NRO836



The Jungle Explorer Dome is an irresistible play adventure. Children of all ages and abilities will find a wealth of diverse play activities to venture into, and they will want to explore the swaying, bouncy feel of the nets, ropes and climbers again and again. The top net is a destination in its own right, offering plenty of meeting points for the brave climbers.

The view through the transparent meshes to the ground add to the feeling of thrill and achievement. Ground level swaying seats invite group meetings, thus training important social skills such as turn-taking and negotiation. The vertical, horizontal and inclined climbs in the Jungle Explorer Dome builds a feeling of achievement and they also

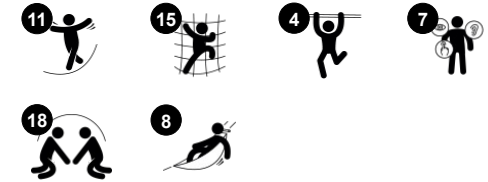
build important motor skills, such as sense of balance and space, that help children navigate obstacles safely. These greatly promote physical activity for all ability levels, and train muscles.



Item no. NRO836-1201

## General Product Information

Dimensions LxWxH	29'8"x29'9"x19'7"
Age group	5 - 12
Play capacity (users)	50
Color options	 



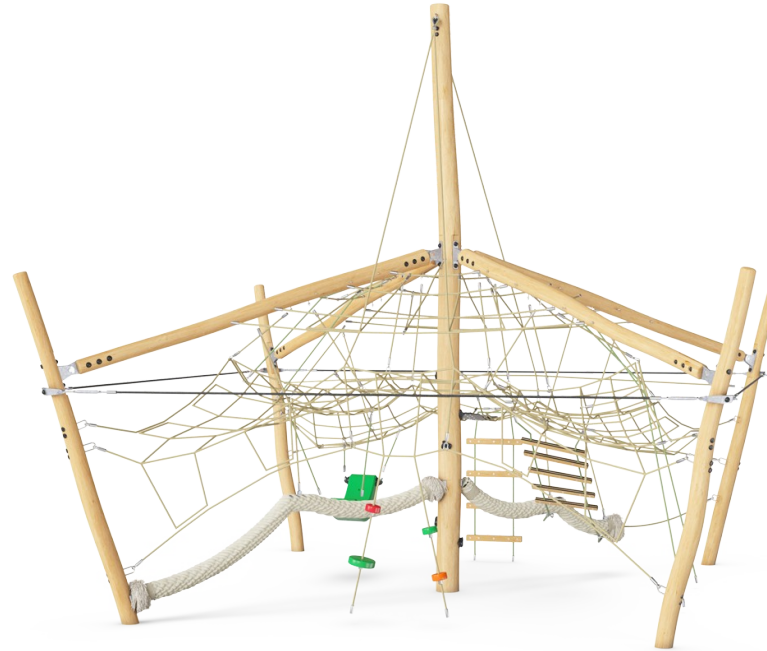
# Jungle Dome

NRO836



## Large climbing net

**Physical:** the connected nets make climbers feel the movements of the other climbers, adding a dimension of fun and demanding concentration. All muscle groups are trained, as well as cross coordination. **Social-Emotional:** room for breaks for many and support cooperation and turn-taking skills.



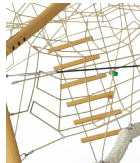
## Horizontal membrane

**Physical:** the bouncy membrane develops the sense of balance when the child stands, steps or sits here. **Social-Emotional:** great point for a break or meeting with friends.



## Horizontal rope

**Physical:** the stiff, bouncy rope is great for walking with arms or hanging in knees. **Social-Emotional:** children cooperate, help each other and take turns.



## Rope ladder and rope access

**Physical:** the varied, bouncy climb via steps and rungs to the top net develops the ABCs – Agility, Balance and Coordination. **Social-Emotional:** turn-taking and helping others when climbing up.



## Ropes with rubber discs

**Physical:** children develop cross-body coordination and muscle strength when stepping onto the disc and climbing the rope. Their sense of balance is trained when swaying gently. The sense of balance is important for instance for being able to sit still. **Social-Emotional:** socializing and turn-taking when deciding who should sit here.



## Play shell

**Physical:** the swaying movement stimulates the sense of balance, necessary to sit still on a chair. **Social-Emotional:** meeting, taking a break and turn-taking are supported, skills necessary to learn how to avoid conflicts.



## Coconut ropes

**Physical:** balance and coordination is supported when walking swaying ropes. A good sense of balance transfers to other skills such as sitting still on a chair. Bone density is developed when jumping off. **Social-Emotional:** children swaying together on the rope experience their own and others' movements. This spurs cooperation and consideration, e.g. when passing others on the rope.

# Jungle Dome

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All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The PP rope in coconut style has a diameter of 15cm. The internal steel wire core has thimbles at both ends, which serve as attachments for the rope to existing connecting elements.



The large activities are made of 100% recyclable UV-stabilized low-density PE. The play shell displayed is molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.



Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



The hardware is made of stainless steel or galvanized steel to ensure durable connections with a high corrosion resistance.

Item no. NRO836-1201

### Installation Information

Max. fall height	7'10"
Safety surfacing area	1026ft <sup>2</sup>
Total installation time	43.7
Excavation volume	1.44yd <sup>3</sup>
Concrete volume	0.84yd <sup>3</sup>
Footing depth (standard)	3'11"
Shipment weight	3059lbs
Anchoring options	In-ground ✓

### Warranty Information

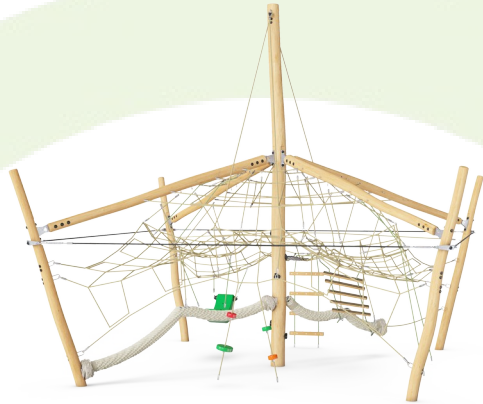
Corocord Rope	10 Years
Hardware	10 Years
Robinia Wood	10 Years
S-Clamps	10 Years
Spare Parts Availability	10 Years

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# Sustainability Data

NRO836



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
NRO836-1201	1,744.35	1.47	20.23

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

**Kompan A/S**  
 C.F. Tietgens Boulevard 32C  
 DK-5220 Odense SØ  
 Denmark



## Verification of CO<sub>2</sub> calculation of: Nature play



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Nature play" represented by item no.: NRO409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

**Date: 30. October 2023 | Valid until: 30. October 2025**

**Verified by:**

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

**Publication date: 30. October 2023**

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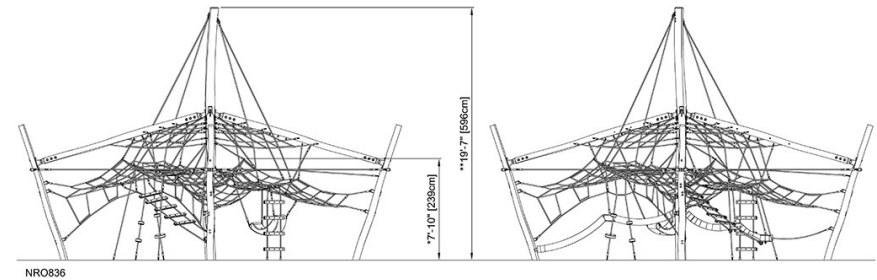
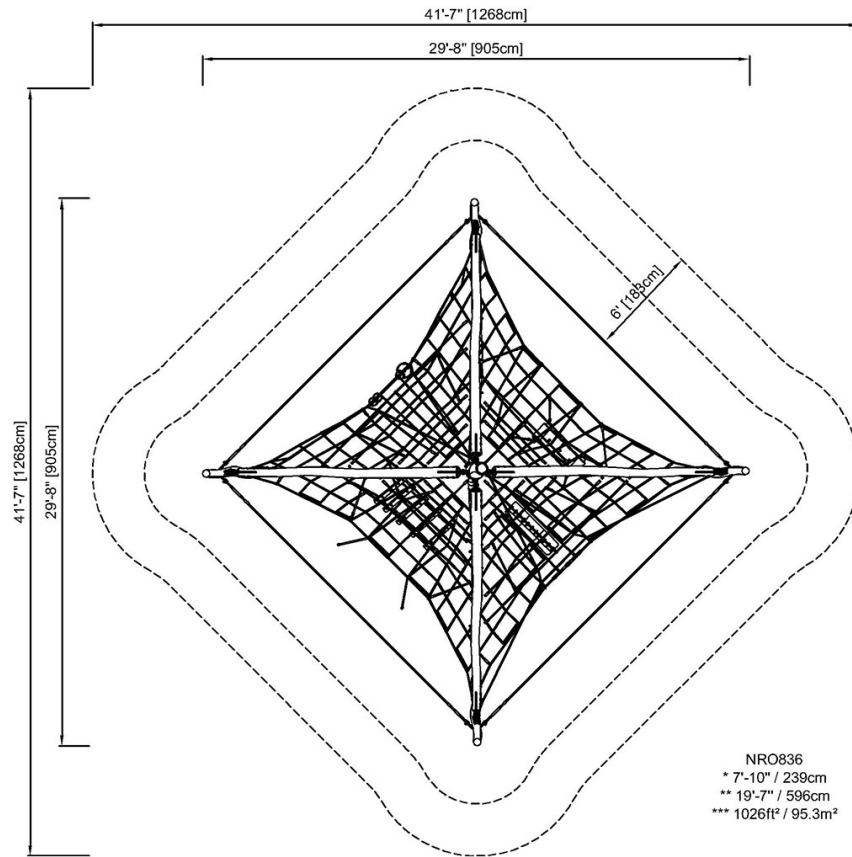


# Jungle Dome

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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)